



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Sydir et al. Art Unit : 2139  
Serial No. : 10/749,913 Examiner : Nicole M. Young  
Filed : December 29, 2003 Assignee : Intel Corporation  
Title : NETWORK PROCESSOR HAVING CRYPTOGRAPHIC PROCESSING  
INCLUDING AN AUTHENTICATION BUFFER

**MAIL STOP RCE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT IN REPLY TO FINAL ACTION OF JUNE 22, 2007

Please amend the above-identified application as follows: